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REMARKS

In response to the Office Action mailed June 16, 2005, Applicant respectfully requests reconsideration. To further the prosecution of this Application, Applicant submits the following remarks. The claims as now presented are believed to be in allowable condition. Claims 1-83 are pending in this Application.

Objections

The Examiner objected to claims 28, 30, 42, 52, 55, 57, 59, 69 and 80 due to improper claim dependency. The claims have been amended to provide proper dependency. Accordingly, the objection to claims 28, 30, 42, 52, 55, 57, 59, 69 and 80 is believed to have been rendered moot.

Rejections under §112

Claims 79 and 80 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite. Claims 79 and 80 have been amended to remove the indefiniteness cited by the Examiner. Accordingly, the rejection of claims 79 and 80 under 35 U.S.C. §112, second paragraph, is believed to have been overcome.

Rejections under §102

The Examiner rejected claims 1-83 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,845,352 to Wang (hereinafter Wang). The enclosed affidavit under 37 C.F.R. §1.131 constitutes an uncontroverted unequivocal statement as to the correctness of the inventorship and that the invention was conceived prior to the filing date of the Wang patent (March 22, 2000). Applicants respectfully submit that the Wang reference applied by the Examiner does not qualify as prior art since the affidavit shows that the invention was conceived and reduced to practice prior to the filing date of the Wang reference. As such, Wang can not anticipate the present invention. Accordingly,

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the rejection of claims 1-83 under §102(e) as being anticipated by Wang is believed to have been overcome.

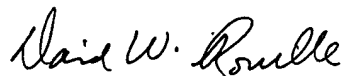
Conclusion

In view of the foregoing remarks, this Application should be in condition for allowance. A Notice to this effect is respectfully requested. If the Examiner believes, after this Response, that the Application is not in condition for allowance, the Examiner is respectfully requested to call the Applicants' Representative at the number below.

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

If the enclosed papers or fees are considered incomplete, the Patent Office is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,



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